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Jed

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/17/2015

Instrument Serial Number:	010500	As of 17-Jun-15
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Start Date	End Date	Agency Name
15-Jun-15		Norton PD
09-Jun-15	15-Jun-15	DFS Central Lab
06-Jan-15	09-Jun-15	Franklin PD
17-Dec-14	06-Jan-15	DFS Central Lab
16-Jul-14	17-Dec-14	Loudoun County SO
18-Jun-14	16-Jul-14	DFS Central Lab
02-Dec-08	18-Jun-14	Martinsville PD
19-May-08	02-Dec-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010500 Worksheet Start Date 6/15/2015
Location Norton PD
Address 618 Virginia Ave Norton VA 24273
DFS Technician Donald Hall License No. 21250

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 709 Reference Barometer (mm HG) 708
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.279
0.300	0.280	0.271	0.288	Sample 2	0.279
Precision		sample min	sample max	Sample 3	0.279
0		0.279	0.279		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.092
0.100	0.093	0.090	0.096	Sample 2	0.092
Precision		sample min	sample max	Sample 3	0.092
0		0.092	0.092		

Dry gas standard Lot No. (with tank no.) AG400202-41

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

50
50

Notes:

Instrument Serial Number

010500

Certification Date

6/17/15

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

6/17/15

Issuing Analyst

SLW

Date

6/19/15

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010500 Test Number: 612

Test Date: 06/15/2015 Test Time: 16:09 EDT

Dry Gas Target: 0.280

Lot Number: AG506501-12 Exp Date: 03/06/2017

Tank Pressure: 257 psi Barometric Pressure: 708 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	16:10
CHK	0.279	16:11
BLK	0.000	16:13
CHK	0.279	16:14
BLK	0.000	16:15
CHK	0.279	16:16

Test Status: *Success*

Calibration CRC: 619E4344

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Intox EC/IR-II: Accuracy Check

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Department of Forensic Science

Serial Number: 010500 Test Number: 613

Test Date: 06/15/2015 Test Time: 16:19 EDT

Dry Gas Target: 0.093

Lot Number: AG400202-41 Exp Date: 01/02/2016

Tank Pressure: 330 psi Barometric Pressure: 708 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	16:20
CHK	0.092	16:20
BLK	0.000	16:22
CHK	0.092	16:23
BLK	0.000	16:24
CHK	0.092	16:25

Test Status: *Success*

Calibration CRC: 619E4344




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 06/15/2015
TEST EQUIPMENT NUMBER 010500		

RESULTS: TIME SAMPLE TAKEN 16:34 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 17 Jun 2015 at 16:19

DBH
fid

Test Results

Instrument Serial Number 010500

Test # 000614 Subject Test

Test Location 1 Department of
Test Date 15 Jun 2015

Test Location 2 Forensic Science
Test Time 16:28
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 15 Jun 2015 End Time 16:36

Result Time 16:34

Result Date 15 Jun 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 16:28

Data Type BLK

Sample Value 0.000

Sample Time 16:29

Data Type CHK

Sample Value 0.092

Sample Time 16:30

Data Type BLK

Sample Value 0.000

Sample Time 16:31

Data Type SUBJ

Sample Value 0.000

Sample Time 16:32

Data Type BLK

Sample Value 0.000

Sample Time 16:33

Data Type SUBJ

Sample Value 0.000

Sample Time 16:34

Data Type BLK

Sample Value 0.000

Sample Time 16:35

Standard Type Dry Gas Std

Standard Value 0.093

Standard Lot Number AG400202-41

Standard Expiration Date 01/02/2016

Tank Pressure 325

Barometric Pressure 708 mmHg

Blow Sample Number 1 Blow Duration 3.78 sec

Blow Volume 2045 cc End-of-Blow Time 16:32

Blow Sample Number 2 Blow Duration 3.78 sec

Blow Volume 1908 cc End-of-Blow Time 16:34

Tamper Evident Stamp 715b85eb

Test Status Code 0

Test Status Success